

CHDF 6260

DF 6260

Dunstabzugshaube
Afzuigkap
Hotte aspirante
Cooker Hood

Montage- und Gebrauchsanweisung
Installatie- en gebruiksaanwijzing
Manuel de montage et d'utilisation
Operating and Installation Instructions

Contents

Safety warnings	69
for user	69
for kitchen unit installer	69
Introduction	71
Extractor version	71
Filter Version	71
Description of the appliance	71
Hood Operation	72
Maintenance and care	73
Metal grease filter	73
Open the metal grease filter	73
Carbon filter	74
Changing the light bulb(s)	75
Cleaning	76
Special accessories	76
Technical assistance service	76
Guarantee conditions	77
Technic Details	79
Mounting accessories included	79
Electrical connection	80
Safety warnings for the electrician	80
Installation	81



Safety warnings

for user

- Always cover lighted elements, to prevent excess heat from damaging the appliance. In the case of oil, gas and coal fired cookers it is essential to avoid open flames.
- Also, when frying, keep the deep frying pan on the cooker top/cooker under careful control.
- The hot oil in the frying pan might ignite due to overheating.
- The risk of self-ignition increases when the oil being used is dirty.
- It is extremely important to note that overheating can cause a fire.
- **Never carry out any flambé cooking under the hood.**
- **Always disconnect the unit from the power supply before carrying out any work on the hood, including replacing the light bulb** (take the cartridge fuse out of the fuse holder or switch off the automatic circuit breaker).
- **It is very important to clean the hood and replace the filter at the recommended intervals. Failure to do so could cause grease deposits to build up, causing a fire hazard.**

for kitchen unit installer

- When used as an extractor unit, the hood must be fitted with a 150mm diameter hose.
- **When installing the hood, make sure you respect the following minimum distance from the top edge of the cooking hob/ring surfaces:**

electric cookers	465 mm
gas cookers	650 mm
coal and oil cookers	700 mm min.
- The national decree on fuel-burning systems specifies a maximum depression of 0.04 bar in such rooms.
- The air outlet must not be connected to chimney flues or combustion gas ducts. The air outlet must under no circumstances be connected to ventilation ducts for rooms in which fuel-burning appliances are installed.
- It is advisable to apply for authorization from the relevant controlling authority when connecting the outlet to an unused chimney flue or combustion gas duct.
The air outlet installation must comply with the regulations laid down by the relevant authorities.

- When the unit is used in its extractor version, a sufficiently large ventilation hole must be provided, with dimensions that are approximately the same as the outlet hole.
- National and regional building regulations impose a number of restrictions on using hoods and fuel-burning appliances connected to a chimney, such as coal or oil room-heaters and gas fires, in the same room.
- Hoods can only be used safely with appliances connected to a chimney if the room and/or flat (air/environment combination) is ventilated from outside using a suitable ventilation hole approximately 500-600 cm² large to avoid the possibility of a depression being created during operation of the hood.
- If you have any doubts, contact the relevant controlling authority or building inspector's office.
- Since the rule for rooms with fuel burning appliances is "outlet hole of the same size as the ventilation hole", a hole of 500-600 cm², which is to say a larger hole, could reduce the performance of the extractor hood.
- If the hood is used in its filtering function, it will operate simply and safely in the above conditions without the need for any of the aforementioned measures.
- When the hood is used in its extractor function, the following rules must be followed to obtain optimal operation:
 - short and straight outlet hose
 - keep bends in outlet hose to a minimum
 - never install the hoses with an acute angle, they must always follow a gentle curve only
 - keep the hose as large as possible (preferably the same diameter as the outlet hole).
- Failure to observe these basic rules will drastically reduce the performance and increase the noise levels of the extractor hood.

Introduction

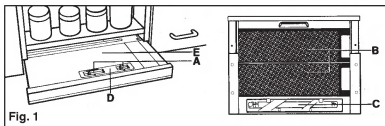
Extractor version

- The hood is supplied as an extractor unit and can also be used with a filtering function by fitting one activated carbon filter (special accessory).
- You will need original AEG carbon filter KLF 60/80 for this function (see Special Accessories).
- In this version fumes are extracted to the outside via a hose.
- In order to obtain the best performance the hose should have a diameter equal to the outlet hole.

Filter Version

- The air is filtered using a carbon filter and recirculated into the kitchen.
- You will need an original AEG KLF60/80 activated carbon filter for the filtering function. (See Special Accessories).

Description of the appliance



- A = Switches (Motor, light)
B = Grease filter
C = Light
D = Control panel
E = Vapour catcher (Extractible)

Hood Operation

- The switches are arranged on the upper right side of the vapour catcher. (**Fig. 1 - E**).
The numbers and symbols have the following meanings (from left to right):



 = Continuously variable
blower control

 = Intensive setting

 = Lighting

 = Lighting OFF

 = Lighting ON

The blower is controlled by shifting the sliding switch.
The extractor part (vapour catcher) of the hood is used to **switch the blower on and off** when the appliance is switched on (Motor).

When the vapour catcher of the appliance is withdrawn (without preceding disengagement of the hood via the switches), the set fan output is automatically re-engaged.

If the extractor part is re-inserted without operation of the switches, first the blower is switched off.

The lighting can be separately switched on and off with the sliding switch.

Turn the hood on a few minutes before you start cooking then you will get an underpressure in the kitchen. It should be left on after cooking for about 15 minutes or until all odours have disappeared.

Maintenance and care

- The hood must always be disconnected from the mains power supply before beginning any maintenance work.

Metal grease filter

- The purpose of the grease filters is to aspirate grease particles which form during cooking and it **must** always be used, either in the external evacuation or internal recycling function.
Attention: the metal grease filters must be removed and washed, either by hand or in the dishwasher, every four weeks.

Open the metal grease filter

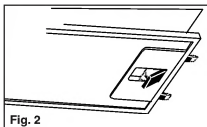
- Extract the vapour catcher, remove the rear grease filter pulling the handle designed for this purpose, then proceed in the same way to remove the front grease filter. **Fig. 2.**

Hand washing

- Soak grease filters for about one hour in hot water with a grease-loosening cleaner, then rinse off thoroughly with hot water. Repeat the process if necessary. Refit the grease filters when they are dry.

Dishwasher machine

- Place grease filters in dish washer. Select most powerful washing programme and highest temperature, at least 65°C. Repeat the process. Refit the grease filters when they are dry.
When washing the metal grease filter in the dishwasher a slight discoloration of the filter can occur, this does not have any impact on its performance.
- Clean the inner housing using a hot detergent solution only (never use caustic detergents, abrasive powders or brushes).



Carbon filter

- The activated carbon filter should only be used if you want to use the hood in its filtering function.
- To do this you will need an original AEG activated carbon filter (see special accessories).

- **Replacing the carbon filter**

The activated carbon filter must normally be replaced at least once every year. This filter cannot be washed or regenerated.

To guarantee proper absorption of odours the working volume of the activated carbon must be proportionate to the hood air flow. In this case the high quality of the activated carbon will ensure efficient odour removal for approximately one year, assuming that the hood is used normally. For this reason you should always use original AEG filters only, making sure they are replaced when necessary.

- **Mounting**

1. Pull out the vapour catcher (A).
2. Remove first the rear then the front grease filters.
3. Insert the carbon filter into the lugs of the holding frame above using the 2 red clips to retain it below, press the red clips inwards, and insert the carbon filter in the holding frame. **Fig. 3.**

- **Dismounting:**

1. Press both red lugs upwards (towards the inside of the housing) and remove the carbon filter downwards.
 2. Clean the internal housing only with warm washing-up liquid's suds (never use any abrasive cleaners, brushes, or scouring agents).
- Always specify the hood model code number and serial number when ordering replacement filters. This information is shown on the registration plate located on the inside of the unit.
 - The activated carbon filter can be ordered from the AEG technical assistance service.

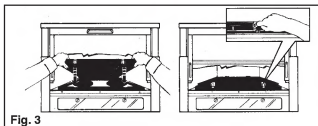


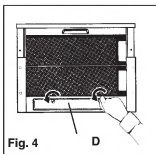
Fig. 3

Warning

- Failure to observe the instructions on cleaning the unit and changing the filters will cause a fire hazard. You are therefore strongly recommended to follow these instructions.
- The manufacturer declines all responsibility for any damage to the motor or any fire damage linked to inappropriate maintenance or failure to observe the above safety recommendations.

Changing the light bulb(s)

- Disconnect the unit from the mains power supply.
- Unlock the lighting cover (D) by twisting the bolts to the left and fold down the bulb cover. **Fig. 4.**
Replace the old light bulb(s) with a new light bulb of the same kind.
- Close the bulb cover and relock it by twisting the bolts to the right.
- If the light does not come on, make sure the bulb has been screwed in correctly before contacting the technical assistance service.



Cleaning

- **Warning:** always disconnect the hood from the mains power supply before cleaning it.
Never insert pointed objects in the motor's protective grid.
- Wash the outside surfaces using a delicate detergent solution.
Never use caustic detergents or abrasive brushes or powders.
- Only ever clean the switch panel and filter grille using a damp cloth and delicate detergents.
- It is extremely important to clean the unit and change the filters at the recommended intervals. Failure to do so will cause grease deposits to build up that could constitute a fire hazard.

Special accessories

Carbon filter KLF 60/80	E-Nr. 610 899 421
Front panel BL3D-w (White)	942 118 603
Front panel BL3D-b (Black)	942 118 604
Front panel BL3D-m (Inox)	942 118 605
Finishing strip	660 012 698
Clips (3x)	660 012 697

Technical assistance service

You are welcome to telephone our technical assistance service (see list of technical assistance centres) whenever you need information or in the unlikely event of a fault.

When calling, please be ready to specify:

1. **The model code number**
2. **The serial number (E-Nr.)**
3. **The manufacturing number (F-Nr.)**

This information is shown on the registration plate inside the unit behind the grease filter.

We reserve the right to change specifications and colours as a result of our policy of continuing technological development.

Guarantee conditions

Guarantee Conditions

AEG offer the following guarantee to the first purchaser of this appliance.

1. The guarantee is valid for 12 months commencing when the appliance is handed over to the first retail purchaser, which must be verified by purchase invoice or similar documentation. The guarantee does not cover commercial use.
2. The guarantee covers all parts or components which fail due to faulty workmanship or faulty materials. The guarantee does not cover appliances where defects or poor performance are due to misuse, accidental damage, neglect, faulty installation, unauthorised modification or attempted repair, commercial use or failure to observe requirements and recommendations set out in the instruction book. This guarantee does not cover such parts as light bulbs, removable glass-ware or plastic.
3. Should guarantee repairs be necessary the purchaser must inform the nearest customer service office (manufacturer's service or authorised agent). AEG reserves the right to stipulate the place of the repair (i.e. the customer's home, place of installation or AEG workshop).
4. The guarantee or free replacement includes both labour and materials.
5. Repairs carried out under guarantee do not extend the guarantee period for the appliance. Parts removed during guarantee repairs become the property of AEG.
6. The purchaser's statutory rights are not affected by this guarantee.

European Guarantee

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exist in the new country of use for this brand or range of products.
- This guarantee relates to you and cannot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care Centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances.

France	Senlis	+33 (0) 44 62 29 29
Germany	Nürnberg	+49 (0) 911 323 2600
Italy	Pordenone	+39 (0) 1678 47053
Sweden	Stockholm	+46 (0) 8 738 7910
UK	Slough	+44 (0) 1753 219899

Technic Details

Dimensions:

Height x Width x Depht (in cm)	38,7 x 59,9 x 27,5
Maximum absorbed power:	250 W
Motor absorption:	2 x 110 W
Lighting:	2 x 9 W (PL)
Length of the cable:	150 cm

Mounting accessories included

- 1 Flange Ø 150 mm
- 1 Deflector
- 2 Wood-screws 2,9 x 22 mm
- 4 Wood-screws 4,5 x 16 mm
- 2 Metal-screws 3,5 x 9,5
- 2 Metal-screws 3,5 x 13
- 1 carbon filter frame

Electrical connection

Safety warnings for the electrician

Before connecting the appliance to the power supply, check that the voltage indicated on the rating plate corresponds to the mains power supply available. Appliances fitted with a plug can be connected to any standard power socket within easy access.

Should it be necessary to provide a fixed connection, the hood must only be installed by an electrician authorised by the local electricity board. When installing, an omnipolar disconnecter with a distance of at least 3 mm between contacts must be provided.

This disconnecter may be for example a switch, fuses (plug fuses must be removed from the fuse box, fault current switches and remote switches with a distance of over 3 mm between contacts).

The manufacture declines all responsibility for malfunctions resulting from failure to comply with the above instructions.

If the power socket is applied directly above the hood this gives two advantages:

1. the socket is not visible.
2. the appliance can be disconnected at need merely by removing the plug.

Electrical connection

220-240 V – by means of fixed power cable with plug.

(Fixed connection of the appliance must only be carried out by an authorised electrician.)

Installation

Preparing the wall unit - Extractor version

- The hood is supplied as an extractor unit.
Before installing the hood, drill a hole in the roof of the wall unit (see item. 5). This hole is to allow passage of the outlet pipe and the power cable, and to facilitate servicing.

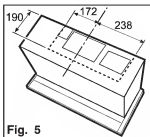


Fig. 5

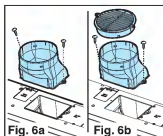
- The wall unit must have a minimum body depth (without door) of 300 mm with recessed light screen and min. 370 mm with flush-mounted light screen. The unobstructed internal height must be at least 370 mm.

Outlet hole (extractor-filter version)

- When used as an extractor unit, the hood must be fitted with a 150mm diameter hose.
- Fix the flange on the hood outlet hole, using 2 screws. **Fig. 6a.**

Filter version only

- Fix the deflector to the flange. **Fig. 6b.**

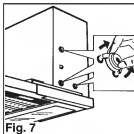


Spice rack

- If a spice rack is to be incorporated in front of the hood, a minimum distance of 5 mm must be provided between the front edge of the fume extractor hood and the spice rack wall (this air gap being necessary for air circulation).
- The upper part of the spice rack rear wall should be detachable (access for exhaust air hose or adjustment of furniture housing).

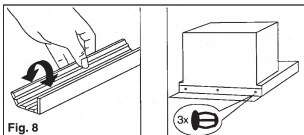
Installing the fume extractor hood in the wall unit - extractor version (Filter version with carbon filter)

- Apply the drilling template to the inside wall of the wall unit on the right and left sides, and mark out and predrill $\varnothing 2$ mm mounting holes as well as 2 x $\varnothing 6$ mm - 5 mm depth holes for the mounting claws (**installation aids**).
- Unscrew the ventilation grill mounted on the appliance (1 screw), apply the exhaust air union prepared to the required exhaust air diameter, and twist it to the right to its fullest extent (so that it is retained).
- Fully withdraw the vapour catcher of the hood.
- **Important:** Detach and insert the grease filters only when the vapour catcher is fully withdrawn.
Remove the grease filters. First remove the rear and then the front grease filter.
- For 19 mm side walls, the spacer discs clipped in on the appliance body must be taken out. Mount the hood with 4 or 6 x $\varnothing 4$ mm screws. **Fig. 7.**



- Insert the hood in the furniture housing and engage both mounting claws (**installation aids**) on the right and left sides in the side wall of the wall unit and firmly hold the hood for further mounting. Then fix the hood with the 4 or 6 x $\varnothing 4$ mm screws supplied.
- Refit the grease filters. Push-in the vapour catcher.

- If the cupboard is deeper than 300 mm, cover the gap between the hood and the wall with a finishing strip (special accessory).
To install it, proceed as follows:
Measure the wall distance and apply the covering strip over the necessary width (wall distance plus 5 to 8 mm), kinking the covering strip at the appropriate notches and tearing off the surplus material (removing the protective foil).
Then fasten the strip to the bottom part of the hood with three clips (special accessories). Apply pressure. **Fig. 8.**

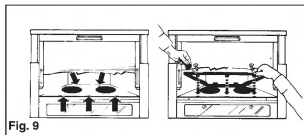


Fitting the carbon filter for filter version

If the fume extractor hood is installed as a return air appliance (Filter version - air outlet above the wall unit), the carbon filter (special accessory) must be fitted before the grease filters are fitted.

Installation sequence:

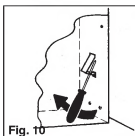
1. Insert the holding frame for the carbon filter in the shaft of the hood with the 2 lugs facing upwards and then clip into the lower holes.
2. Fix the holding frame on the lower part of the housing of the hood with the 2 screws supplied. **Fig. 9.**
3. Fit the carbon filter (see paragraph "Carbon filter")
4. Refit the grease filters. Push-in the vapour catcher.



Removing the hood from the wall unit

If, for technical reasons (extractor version/filter version conversion) the fume extractor hood has to be removed from the wall unit, proceed as follows:

- Fully withdraw the vapour catcher and remove the grease filter.
- Loosen the 4 or 6 mounting screws of the hood (wall unit mounting).
- To loosen both mounting claws (installation aids), place a max 3 mm dia. Phillips screw-driver in the spring opening and simultaneously press the springs inwards (towards the appliance housing). **Fig. 10.**

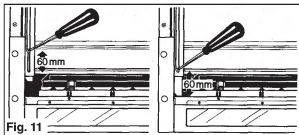


Important: Hold the hood firmly!

Adjusting the extractor part (E - Fig. 1) - Fig. 11

On wall units with a body depth of 275 mm to 335 mm, the vapour catcher depth can be adjusted as follows:

- Remove both grease filters.
- Loosen the screws on both end-stop brackets and set the vapour catcher depth (min. 275 mm, max. 335 mm).
- Refit the screws.
- Refit the grease filters.



Installing the front panel (see also "Special accessories")

- Remove first the rear then the front grease filters.
- Remove the internal cover pressing both unlocking devices (press and pull). **Fig. 12.**

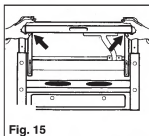


Fig. 15

- Predrill the front panel as per template and fix it to the vapour catcher with 3 screws. **Fig. 13-14.**

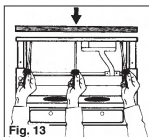


Fig. 13

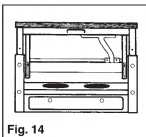


Fig. 14

- Clip the Internal cover back in and insert both grease filters (first the front one and then the rear one).

**AEG Hausgeräte GmbH
Postfach 1036
D-90327 Nürnberg**

<http://www.aeg.hausgeraete.de>

© Copyright by AEG

LI1SJB ed 01/02